

AMENDMENTS TO THE CLAIMS

The text of all pending claims, including withdrawn claims, is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please ADD new claims 19-39.

1. (Original) A control method of a computer system having at least one connection port to which an audio apparatus is connected and a plurality of audio circuit parts operating according to a type of the audio apparatus, comprising:

selecting the type of the audio apparatus;

connecting an audio circuit part cooperable with the selected audio apparatus type from among the plurality of the audio circuit parts and one of the connection ports to each other.

2. (Original) The control method of the computer system according to claim 1, wherein the selecting is performed by a type selection program based on an operating system to select the type of the audio apparatus.

3. (Original) The control method of the computer system according to claim 1, wherein the selecting of the type of the audio apparatus comprises displaying a user selection window for selecting the type of the audio apparatus on a computer system monitor.

4. (Original) The control method of the computer system according to claim 3, further comprising detecting that the audio apparatus is connected to the connection port, wherein the user selection window is displayed on the monitor according to the detecting.

5. (Original) A computer system comprising:

at least one connection port to which an audio apparatus is connected;

a plurality of audio circuit parts operating according to a type of the audio apparatus; and

a control part controlling selective connection of the at least one connection port to one of the plurality of the audio circuits operable with the audio apparatus type connected to the at least one connection port.

6. (Original) The computer system according to claim 5, wherein the control part is a machine-readable storage storing a type selection program based on an operating system.

7. (Original) The computer system according to claim 6, further comprising a switching part controlled by the type selection program to selectively connect the plurality of the audio circuit parts and the at least one connection port to each other.

8. (Original) The computer system according to claim 7, wherein the type selection program displays a user selection window for selecting the type of the audio apparatus on a monitor.

9. (Original) The computer system according to claim 8, wherein the type selection program displays the user selection window for selecting the type of the audio apparatus on the monitor, upon connection of the audio apparatus to the connection port.

10. (Original) The computer system according to claim 9, wherein in the user selection window is a connection port display window to display whether the audio apparatus is connected to a corresponding connection port via each displayed connection port.

11. (Original) The computer system according to claim 10, wherein the port display window provides an audio apparatus type selection button for each displayed connection port, and the type selection program controls the switching part so that if the audio apparatus type selection button is selected for a displayed connection port, the connection port corresponding to the displayed connection port with the selected audio apparatus type selection button is activated by connecting the audio circuit part corresponding to the selected audio apparatus type selection button with the corresponding connection port.

12. (Original) A sound card mounted on a computer system and inputting/outputting a sound, comprising:

at least one connection port to which an audio apparatus is connected;
a plurality of audio circuit parts operating according to a type of the audio apparatus; and
a switching part selectively connecting the at least one connection port to one of the plurality of the audio circuit parts operable with the audio apparatus type connected to the at

least one connection port.

13. (Original) The sound card according to claim 12, wherein the switching part selectively connects according to a type selection program executing in the computer system.

14. (Original) A computer sound card, comprising:
two or more connection ports to which audio apparatuses are connected; and
an audio signal processor processing input and/or output audio signals from/to the audio apparatuses connected to any one of the connection ports independent of a type of each audio apparatus.

15. (Original) The computer sound card of claim 14, wherein the audio signal processor comprises:

at least one audio circuit compatible with the type of the audio apparatus; and
a controllable controller selectively connecting each connection port to the audio circuit parts compatible with the audio apparatus type connected to each connection port.

16. (Original) A machine-readable storage storing at least one program controlling a multimedia component of a computer system according to a process comprising:
displaying a connection port selection window;
selecting a multimedia apparatus type for the connection port; and
controlling the multimedia component to connect the connection port to a compatible information signal processor of the multimedia component according to the selection.

17. (Original) The machine-readable storage of claim 16, wherein the displaying of the connection port window comprises displaying connection port images corresponding to connection ports of the multimedia component.

18. (Original) A computer system, comprising:
a multimedia component having two or more same standard connection ports; and
a programmed computer processor detecting connection of a multimedia apparatus to one of the connection ports, displaying a graphical user interface comprising connection port images corresponding to the connection ports of the multimedia component, activating multimedia apparatus type selection menus for each connection port image, and controlling the

multimedia component to connect the one connection port connected to the detected multimedia apparatus to a compatible information signal processor of the multimedia component according to a multimedia apparatus type selection in the activated multimedia apparatus type selection menu for the one connection port.

19. (New) A method of informing a user of a connection status in a device having a plurality of audio signal input and/or output ports, the method comprising:

detecting which one of the input and/or output ports is currently connected to an external device; and

outputting a first detection signal for detecting at least one port which has the external device connected thereto.

20. (New) The method according to claim 19, further comprising displaying an indication to the user in dependence of the first signal.

21. (New) The method according to claim 19, further comprising sending an audio signal at a first time and receiving another audio signal at a second time using a single port.

22. (New) The method according to claim 21, wherein the sending an audio signal at a first time comprises of sending a speaker signal generated from a sound generating device in a computer.

23. (New) The method according to claim 21, wherein the receiving another audio signal at a second time comprises of receiving an audio signal from an external device.

24. (New) The method according to claim 21, wherein the receiving another audio signal at a second time comprises of receiving audio signal from a mike.

25. (New) The method according to claim 19, wherein each of the plurality of input and/or output port is capable of receiving and sending audio signal to and from the external device.

26. (New) The method according to claim 19, further comprising sending an audio signal generated from a sound generating device of a computer.

27. (New) The method according to claim 26, wherein the computer is a personal computer.
28. (New) The method according to claim 26, further comprising receiving an audio signal generated from the external device.
29. (New) The method according to claim 28, wherein the external device includes a mike.
30. (New) The method according to claim 29, wherein the computer is a personal computer.
31. (New) The method according to claim 29, wherein the external device includes a device capable of generating an audio output capable of being connected to a line-in port of a computer.
32. (New) The method according to claim 31, wherein the computer is a personal computer.
33. (New) The method according to claim 19, further comprising assigning a function to the detected port in the detecting step.
34. (New) The method according to claim 33, wherein the assigning a function comprises of selecting either of receiving an audio signal function or sending an audio signal function.
35. (New) The method according to claim 34, wherein the receiving an audio signal function includes receiving an audio signal from an external device comprising a mike.
36. (New) The method according to claim 35, wherein the sending an audio signal function includes sending an audio signal generated from a sound generating device of a computer.

37. (New) The method according to claim 36, wherein the computer is a personal computer.

38. (New) The method according to claim 36, wherein the step of assigning a function or the sending function is performed in accordance with a user input.

39. (New) A method of informing a user of a connection status in a device having a plurality of signal input and/or output ports, the method comprising:

detecting which one of the input and/or output ports is currently connected to an external device;

outputting a first detection signal for detecting at least one port which has the external device connected thereto;

displaying an indication to the user in dependence of the first signal; and

assigning a function to the detected port;

wherein the assigning function comprises of selecting either one of receiving a signal from an external device or sending a signal to an external device.